THE COMMISSIONER OF PATENTS AND TRADEMARKS WASHINGTON, D.C. 20231

Sir:

Enclosed are:

An Executed Declaration

Transmitted herewith for filing is the Utility patent application of:

An Assignment of the invention to Hitachi, Ltd. The filing fee is calculated as shown below:

- 4	Inventor:	YOSHIAKI YAZAWA, MASAO KAMAHORI, KEN TAKEI, TAKEHIRO OHKAWA, AND HIROSHI YOSHIGI		
	FOR:	COMMUNICATION SYSTEM		
		informal drawings. Application 2003-145610 to claim the priority date of May 23, 2003		

FOR	NUMBER FILED		NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	20	-20		x\$18=	0.00
INDEPENDENT CLAIMS	3	-3		x\$86=	0.00
MULTIPLE DEPEN					
	770.00				
and the second s	0.00				
REDUCTION BY 1/2 IF APPLICABLE, VE			(note 37 C.F.R. § 1.9, 1.27, 1.28) ATTACHED.		
is the second		W. W. St.	TOTAL		770.00

- A check in the amount of \$810.00 to cover the filing and assignment fees in enclosed.
- The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to Deposit Account Number 08-1480.

Respectfully submitted,

Stanley Fisher

Registration Number 24,344

Juan Carlos A. Marque Registration Number 34,072

REED SMITH LLP

3110 Fairview Park Drive **Suite 1400** Falls Church, Virginia 22042 (703) 641-4200

November 13, 2003